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Complete if Known Substitute for form 1449A/PTO 10/583,127 Application Number Filing Date June 16, 2006 INFORMATION DISCLOSURE First Named Inventor Sugai et al. STATEMENT BY APPLICANT Art Unit 1645 (Use as many sheets as necessary) Brian J. Gangle Examiner Name 2 1680/14 Attorney Docket Number Sheet

| U.S. PATENT DOCUMENTS                   |              |  |  |                             |   |  |  |
|---|--------------|--|--|-----------------------------|---|--|--|
| Examiner                                | Cite<br>No.1 | Document Number                            | Publication Date   | Name of Patentee or         | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |  |
| Initials*                               |              | Number - Kind Code <sup>2 (If known)</sup> | MM-DD-YYYY   | Applicant of Cited Document | Figures Appear  |  |  |
|   | 1            | US-2009/0274635                            | 11-05-2009   | Sugai et al.                |   |  |  |
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| FOREIGN PATENT DOCUMENTS |              |   |                             |  |   |  |  |
|--------------------------|--------------|---|-----------------------------|--|---|--|--|
| Examiner<br>Initials*    | Cite<br>No.1 | Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> ) | Publication Date MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |  |  |
|                          | 2            | WO2005/058343   | 06-30-2005                  | Two Cells Co., Ltd.                                | Abstract  |  |  |
|                          | 3            | JP 2005-179205  | 07-07-2005                  | Japan Science & Tech. Agency                       | Abstract  |  |  |
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| Examiner                                | Date       |     |
| Signature                               | Considered |     |

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| Substitute for form 1449B/PTO                             |               |       |      | Complete if Known      |                 |  |
|---|---------------|-------|------|------------------------|-----------------|--|
|   |               |       |      | Application Number     | 10/583,127      |  |
| INF   | ORMATION DISC | 21.09 | SURF | Filing Date            | June 16, 2006   |  |
| STATEMENT BY APPLICANT  (Use as many sheets as necessary) |               |       |      | First Named Inventor   | Sugai et al.    |  |
|   |               |       |      | Art Unit               | 1645            |  |
|   |               |       |      | Examiner Name          | Brian J. Gangle |  |
| Sheet   | 2             | of    | 2    | Attorney Docket Number | 1680/14         |  |

| NON PATENT LITERATURE DOCUMENTS |  |   |  |  |  |
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| Cite<br>No.                     | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  | T <sup>2</sup>  |  |  |  |
| 4                               | Bork, "Powers and Pitfalls in Sequence Analysis: The 70% Hurdle," Genome Research. Vol. 10 pgs. 398-400 (2000).  |   |  |  |  |
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|                                 | 5<br>6   | <ul> <li>Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.</li> <li>Bork, "Powers and Pitfalls in Sequence Analysis: The 70% Hurdle," Genome Research. Vol. 10 pgs. 398-400 (2000).</li> <li>Bowie et al., "Deciphering the message in protein sequences: tolerance to amino acid substitutions," Science. Vol. 247, No. 4948 pgs. 1306-1310 (1990) [ABSTRACT].</li> <li>Burgess et al., "Possible Dissociation of the Heparin-binding and Mitogenic Activities of Heparin-binding (Acidic Fibroblast) Growth Factor-1 from Its Receptor-binding Activities by Site-directed Mutagenesis of a Single Lysine Residue," The Journal of Cell Biology. Vol. 111 pgs. 2129- 2138 (1990).</li> <li>Lazar et al., "Transforming Growth Factor α: Mutation of Aspartic Acid 47 and Leucine 48 Results in Different Biological Activities," Molecular and Cellular Biology. Vol. 8, No. 3 pgs.</li> </ul> |  |  |  |

| Examiner  | Date       |  |
|-----------|------------|--|
| Signature | Considered |  |
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